ProLite E511S-B | 20.1"

ProLite E511S with 20,1” visible diagonal offers enough working space for most applications. This panel has a physical resolution of 1.9 megapixels (1600 x 1200 pixels). Its high contrast and luminance ratios guarantee a perfect, flicker-free images every time. Its high-quality IPS panel has a swift 16-ms response time and commands a 176° lateral view angle. This ProLite E511S is fitted with D-Sub and DVI-D ports and also includes sRGB and gamma correction.

Technical data	
Panel	IPS TFT LCD
Diameter	20,1“ (51 cm)
Display area h x w	306 x 408 mm mm
Response time	16 msec msec
Contrast ratio	400 : 1 typical
Brightness (nominal)	250 cd / qm typical
Viewing zone	H: 176°, V: 176°, right / left each 88°, top / bottom each 88°
Display colors	16,77 Mio. Mio.
Pixel pitch h x v	0,255 x 0,255 mm mm
Horizontal sync	24 – 80 KHz KHz
Vertical sync	56 - 85 Hz Hz
Bandwith	162 MHz MHz
Physical resolution	1,9 MegaPixel (1600 x 1200)
Resolutions	1,9 MegaPixel (1600 x 1200) 1280 x 1024 / 60, 75 Hz 1152 x 900 / 66 Hz 1152 x 864 / 75 Hz 1024 x 768 / 60, 70, 75, 85 Hz 832 x 624 / 75 Hz 800 x 600 / 56, 60, 72, 75, 85 Hz 720 x 400 / 70, 85 Hz 640 x 480 / 60, 67, 72, 75, 85 Hz 640 x 400 / 56 Hz
Input connector	DVI-D, D-Sub mini 15 pin
Syncronisation	Composite-, Separate-, Sync On Green
Plug & play	DDC 1/2B™
Apple compatibility	All iiyama monitors are compatible with Apple-Macintosh computers
Interface	OSD menu - 6 languages (D, GB, F, SV, Jp, I), 6 control buttons (Power, Auto-Setup, brightness, contrast, menu, signal selection)
User controls	brightness, contrast, colour temperature, horizontal and vertical position, clock, phase, sharpness, regulation of basic colours, sRGB, gamma correction, Eco mode, signal input, OSD position, OSD Timer, OSD lock out, zoom (full screen, 1 : 1, max. preservation of the original ratio of dimensions), reset
Driver	Windows 95 / 98 / 2000 / ME / XP
Ergonomics	TCO 03 (ProLite E511S-B: TCO 99), TÜV ERGO (ISO 13406-2), MPR III
Safety	CE, TÜV GS, FCC-B, UL/C-UL, VCCI-B
Power supply	AC 100 - 240 V, 50 / 60 Hz
power supply	internal
Power usage	max. 85 W in normal use, max. 5 W in stand-by mode, max. 52 W in Eco 1 mode, max. 35 W in Eco 2 mode
Power management	VESA DPMS, ENERGY STAR®
anti-theft-device	Kensington-lock®
VESA mounting	100 mm
Tilt angle	26° upwards, 3° downwards
Dimensions w x h x d	465,8 x 415,4 x 241 mm ; 465,8 x 358,8 x 79,5 without base mm
Weight	11 with base kg

Version 4/2004, changes and mistakes reserved.